

San Francisco Cal. ⁴Apr. 13th 1864

Dr. Gray

Dear Sir

Your very prompt
reply with the desired information
gave me the greatest pleasure.
In the hurry of business I forgot
to enclose stamp as intended.

Since writing my last Mr. Bolander
and myself took a few days
trip to the Mts. in the vicinity,
for botanical purposes; on our
return walk from Crystal Springs
to San Mateo on the San Jose Rail-
road, we observed a lofty ledge
of rocks which promised mosses.
Mr. Bolander had climbed about
fifty feet, when he came upon the
enclosed very rare and remarkable
plant. I am unable to satisfy myself
where it belonged? It has the habit of

Hydrophyllaceae - Friend Bolander
thinks it a Primulaceous plant &c.

There are several recent genera which
we see enumerated yet have no means of
consulting. We send you the last
year's capsules as the fruit is not yet
ripe - the seeds are ovoid-angular &
pitted - You will notice the oblong
scaly bulb, ^{is} precisely similar on a
small scale to the bulbs of our
White Lily { L. Washingtonianum Kunz. }
All our specimens have little scaly
bulblets in the axils of the upper leaves
one or ^{rarely} two in each. The flowers are
white. In all, the Stamens (5 in no) are
unequal; two shorter, & one of these quite 8.
- the stigmatic point of the pistil
minutely 2-ported { with a common
glaze? we have not submitted it to a high power }
on this point, however. Mr. Bolander
says he cannot distinguish it. Seeds
30 or more - trusting the plants will
reach you in good order. It will be

needless to particularize - if the little
bulblets become broken off from the stem
or the larger ones from the root these
notes might be of use as hints, if not
previously known.

I am preparing a larger
package of plants to send
by mail under the new Postal
arrangements - chiefly rare
Composites - some of them too
fragmentary I fear - they too often
come to hand in this way by those
not accustomed to collecting.

I have a remarkable shrub
Acanthaceous? not yet fully examined
which I am desirous of sending
but as I have but a single specimen
it would be more prudent to
make a sketch of it first.

It is from the Colorado Desert
section.

Yours truly

Prof. A. Gray
Cambridge Mass.

A. N. S. & M.